

Claims List

Amendments to the Claims:

Please cancel claims 1-29 and add claims 30-52 as shown below in the detailed listing of claims:

Claims 1-29 (canceled).

Claim 30 (new). A windshield wiper apparatus, comprising:

a windshield wiper assembly; and,

a plurality of heating elements supported on the windshield wiper assembly.

Claim 31 (new). The apparatus of claim 30, wherein:

the windshield wiper assembly comprises a wiper blade; and,

at least one of the heating elements is embedded in the wiper blade.

Claim 32 (new). The apparatus of claim 31, wherein:

the windshield wiper assembly further comprises a blade rail on which the wiper blade is supported; and,

at least one of the heating elements is supported on the blade rail.

Claim 33 (new). The apparatus of claim 32, wherein:

the windshield wiper assembly further comprises a wiper arm on which the wiper blade is supported; and,

at least one of the heating elements is supported on the wiper arm.

Claim 34 (new). The apparatus of claim 31, wherein:

the windshield wiper assembly further comprises a wiper arm on which the wiper blade is supported; and,

at least one of the heating elements is supported on the wiper arm.

1 Claim 35 (new). The apparatus of claim 30, wherein:

2 the windshield wiper assembly comprises a wiper blade, and a blade rail on
3 which the wiper blade is supported; and,

4 at least one of the heating elements is supported on the blade rail;

5 Claim 36 (new). The apparatus of claim 35, and wherein:

6 the windshield wiper assembly further comprises a wiper arm on which the blade
7 rail is supported; and,

8 at least one of the heating elements is supported on the wiper arm.

9 Claim 37 (new). The apparatus of claim 30, and wherein:

10 the windshield wiper assembly further comprises a wiper blade, and a blade rail
11 on which the wiper blade is supported, and a wiper arm on which the blade rail is
12 supported; and,

13 at least one of the heating elements is supported on the wiper arm.

14 Claim 38 (new). The apparatus of claim 30, and wherein the windshield wiper assembly
15 comprises two heating elements.

16 Claim 39 (new). The apparatus of claim 30, and wherein the windshield wiper assembly
17 comprises three heating elements.

18 Claim 40 (new). A windshield wiper apparatus, comprising:

19 a windshield wiper assembly; and,

20 a plurality of means for heating the windshield wiper assembly.

21 Claim 41 (new). The apparatus of claim 40, wherein:

22 the windshield wiper assembly comprises a wiper blade and a blade rail for
23 supporting the wiper blade; and,

24 the plurality of means for heating the windshield wiper assembly comprises:

25 a means for heating the wiper blade; and,

26 a means for heating the blade rail.

1 Claim 42 (new). The apparatus of claim 41, wherein:

2 the windshield wiper assembly further comprises a wiper arm for supporting the
3 blade rail; and,

4 the plurality of means for heating the windshield wiper assembly further
5 comprises a means for heating the wiper arm.

6 Claim 43 (new). The apparatus of claim 40, wherein:

7 the windshield wiper assembly comprises a wiper blade, and a blade rail for
8 supporting the wiper blade, and a wiper arm for supporting the blade rail; and,

9 the plurality of means for heating the windshield wiper assembly comprises:

10 a means for heating the wiper blade; and,

11 a means for heating the wiper arm.

12 Claim 44 (new). The apparatus of claim 40, wherein:

13 the windshield wiper assembly comprises a wiper blade and a blade rail for
14 supporting the wiper blade, and a wiper arm for supporting the blade rail; and,

15 the plurality of means for heating the windshield wiper assembly comprises:

16 a means for heating the blade rail; and,

17 a means for heating the wiper arm.

18 Claim 45 (new). A method of heating a windshield wiper assembly, comprising
19 supporting a plurality of heating elements on the windshield wiper assembly.

20 Claim 46 (new). The method of claim 45, and wherein:

21 the windshield wiper assembly comprises a wiper blade; and,

22 supporting a plurality of heating elements on the windshield wiper assembly
23 comprises embedding at least one of the heating elements in the wiper blade.

24 Claim 47 (new). The method of claim 46, and wherein:

25 the windshield wiper assembly further comprises a blade rail; and,

26 supporting a plurality of heating elements on the windshield wiper assembly
27 further comprises supporting at least one of the heating elements on the blade rail.

1 Claim 48 (new). The method of claim 47, and wherein:

2 the windshield wiper assembly further comprises a wiper arm; and,
3 supporting a plurality of heating elements on the windshield wiper assembly
4 further comprises supporting at least one of the heating elements on the wiper arm.

5 49 (new). The method of claim 46, and wherein:

6 the windshield wiper assembly further comprises a wiper arm; and,
7 supporting a plurality of heating elements on the windshield wiper assembly
8 further comprises supporting at least one of the heating elements on the wiper arm.

9 50 (new). The method of claim 45, and wherein:

10 the windshield wiper assembly further comprises a blade rail; and,
11 supporting a plurality of heating elements on the windshield wiper assembly
12 further comprises supporting at least one of the heating elements on the blade rail.

13 51 (new). The method of claim 50, and wherein:

14 the windshield wiper assembly further comprises a wiper arm; and,
15 supporting a plurality of heating elements on the windshield wiper assembly
16 further comprises supporting at least one of the heating elements on the wiper arm.

17 52 (new). The method of claim 45, and wherein:

18 the windshield wiper assembly further comprises a wiper arm; and,
19 supporting a plurality of heating elements on the windshield wiper assembly
20 further comprises supporting at least one of the heating elements on the wiper arm.

21
22
23
24
25 -- End of Claims List --